

Brecon Beacons National Park

Forecast valid from 06:00 on Tuesday 15 Feb 2022 until 23:59 on Wednesday 16 Feb 2022

Forecast Issued on Tuesday 15 Feb 2022 at 02:46

Confidence: High for the changeable and at times windy conditions. Medium for peak wind strengths and for cloud details.

Headline for Tuesday 15 Feb 2022: Mainly dry and bright around the middle of the day. Rain early and later. Windy.

Mountain weather hazards on Tuesday 15 Feb 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Light rain	Sunny intervals	Light rain	Heavy Rain
Precipitation probability					
80%	80%	40%	20%	50%	80%

Forecast for Tuesday 15 Feb 2022

Weather: Cloudy to start with rain, heavy at times. This clearing by late morning to leave rather cloudy conditions with bright spells and the odd shower during daylight hours, these wintry over the summits. Windy with a significant chill at height. Further rain in the evening.

Chance of cloud-free hill tops above 600m: 30% in the morning becoming 70% by early afternoon. Reducing to 30% or less in the evening.

Low cloud and visibility: Moderate or poor in rain and wintry showers, and occasionally very poor in low cloud covering the hills with nearby landmarks obscured. Away from precipitation and cloud visibility good with distant hills visible. Extensive cloud with bases down to 500m and patches to 400m in the morning and in the evening, otherwise occasional or patchy cloud with bases near the summits.

Forecast for Tuesday 15 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	31/40 SW	29/39 SW	20/27 W	20/26 W	19/26 SW	22/29 SW	31/42 SW
300	17/37 SW	17/36 SW	11/23 W	11/21 W	10/23 SW	12/26 SW	20/40 SW
Valley	15/35 SW	15/36 SW	10/22 W	11/22 W	9/22 SW	10/25 SW	18/39 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-2	5/-1	4/-1	4/-1	4/-2	4/-1	6/1
300	6/2	7/3	7/4	7/4	6/2	6/3	8/4
Valley	7/3	8/4	8/5	8/5	6/4	7/4	9/5
Freezing Level*	1300m	1400m	1100m	1000m	1000m	1500m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note the variation in freezing levels during the period.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Tue 15 Feb 2022	3.8mm	36.2mm	46.6mm

Forecast for Wednesday 16 Feb 2022

Weather: Cloudy and overcast with outbreaks of rain and drizzle, heavy and persistent at times during daylight hours. Clearing to wintry showers in the evening, with severe gales giving temporary blizzard conditions over the summits.

Maximum wind: Increasing through the day. Southwest becoming West 50 gusting 70mph during the day, perhaps gusting up to 80mph later.

Chance of cloud-free hill tops 600m: Nil to 20% during daylight hours. Becoming 60% in the evening with the cloud lifting and breaking.

Low cloud and visibility: Moderate or poor in rain and very poor at height. Extensive cloud, base 600m or less during daylight hours, lifting and breaking in the evening.

Temperature: **Valleys:** Plus 5 rising to 11 Celsius for a time
At 600m: Around Plus 6 Celsius, decreasing Plus 3 Celsius later
Freezing level: Mainly above the summits, but around 800m later in the day.